

Applicant: Tsutomu Kitoh et al.

Confirmation No.: 2077

Serial No.: 10/540,789

Att'y Docket No.: 14321.79

Filing Date: April 14, 2006

Art Unit: 2874

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ARRAYED WAVEGUIDE GRATING TYPE OPTICAL MULTIPLEXER/DEMULTIPLEXER
CIRCUIT (AMENDED)

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANTU.S. Patent Documents

Examiner Initial*	Document Number	Issue Date	Name
<u>B</u> 1	5,136,671	08/04/1992	Dragone
<u>B</u> 2	5,467,418	11/14/1995	Dragone
<u>B</u> 3	6,069,990	05/30/2000	Okawa et al.
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Foreign Patent Documents

Examiner Initial*	Document Number	Publication Date	Country or Patent Office	Translation
<u>B</u> 9	0 783 118 A1	07/09/1997	EP	No
<u>B</u> 10	1 333 300 A2	08/06/2003	EP	N/A
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<u>B</u> 15	2002-90561	03/27/2002	Japan	No
<u>B</u> 16	2002-311264	10/23/2002	Japan	No

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CIRCUIT (AMENDED)Other Documents

(including author, title, pertinent pages, etc.)

Examiner

Initial*

- 17 K. Okamoto and A. Sugita, *Flat Spectral Response Arrayed-Waveguide Grafting Multiplexer with Parabolic Waveguide Horns*, Electronics Letters, Vol. 32, No. 18, August 29, 1996.
- 18 Mikitaka Ito et al., *Design Parameter Dependence of Chromatic Dispersion in Silica-Based AWG*, The Institute of Electronics, Information and Communication Engineers electronics Society Taikai, August 20, 2002, Koen Ronbunshu 1, pp. 161.
- 19 Hiroaki Yamada et al., *Dispersion Resulting from Phase and Amplitude Errors in Arrayed-Waveguide Grating Multiplexers-Demultiplexers*, Optics Letters, Vol. 25, No. 8, April 15, 2000, pp. 569-571.
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- 21 T. Kitoh et al., *Low Chromatic-dispersion Flat-top Arrayed Waveguide Grating Filter*, Electronics Letters, Vol. 39, No. 15, July 24, 2003, pp. 1116-1118.

References Cited by Applicants

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Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142. W:\14321\79\DFW0000019788V001.doc

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